

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	102427	(detect\$3 or sens\$3 or monitor\$3) near3 gas\$2	USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 13:45
L2	5408	(hous\$3 or case or enclosure or box) near9 ((ventilat\$3 or pinhole or escap\$3 or releas\$3) near4 gas)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 14:06
L3	398	1 and 2 and (indicat\$3 or display\$3 or alarm\$3 or alert\$3 or warn\$3)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 13:48
L4	115	3 and (ventilat\$3 or pinhole)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 14:37
L5	48797	(lighter or less\$2) near5 (air or atmostphere)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 14:56
L7	118543	(heavier or more or weight\$3) near5 (air or atmostphere)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 14:57
L8	12	4 and 5 and 7	USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 15:06

US 6793786 B2	Flow gap gas distribut	204/409	204/415
US 6791661 B2	Gas replacement met	355/30	355/53; 355/67
US 6494082 B1	Method of and appara	73/40	55/385.4; 95/45; 96/4
US 6471750 B1	Gas cabinet assembly	95/116	222/3; 55/385.4; 95/12; 96/111
US 6395159 B2	Oxygen sensor	204/427	204/428
US 6189369 B1	Gas leakage detectin	73/40.7	340/605; 73/46
US 6074608 A	Closed container insp	422/83	422/61; 422/93; 422/99; 436/901;
US 5662469 A	Heat treatment metho	432/6	257/E21.101; 432/11; 432/241
US 4977443 A	Semiconductor modul	257/714	165/134.1; 165/80.5; 257/E23.09
US 6873397 B2	Exposure apparatus, c	355/30	355/53; 355/67; 355/77
US 6857447 B2	Pressure-based gas d	137/240	134/166C; 134/171; 134/95.1; 13
US 6843830 B2	Abatement system tar	95/90	423/210; 95/133; 96/135; 96/142
US 6803577 B2	Quantitative imaging c	250/339.09	250/330; 250/339.13
US 6745771 B2	Anesthetic filter arran	128/205.27	128/203.12
US 6739310 B2	Method and electronic	123/295	123/305; 123/520; 123/698; 73/1
US 6739177 B2	Combustible-gas sens	73/23.31	73/118.2; 73/31.06
US 6705533 B2	Digital modulation for	236/1E	236/78D; 318/596
US 6694977 B1	Mixed-mode liquid ver	128/204.18	128/201.13; 128/203.26; 128/207
US 6672300 B1	Respiration assisto	128/204.28	128/204.21; 128/204.22; 128/204
US 6656127 B1	Breath test apparatus	600/532	600/529
US 6648130 B1	Hyperpolarized gas tr	206/.7	206/818; 62/3.1; 62/45.1; 62/914
US 6627053 B2	Water treatment devic	204/228.1	204/228.6; 204/230.2; 204/275.1
US 6604523 B2	Apparatus and metho	128/205.24	128/204.18; 128/204.23; 128/207
US 6582296 B2	Ventilating method an	454/187	414/217.1; 414/935
US 6566894 B2	Process and device fc	324/681	204/432; 324/658; 436/151
US 6477843 B2	Ventilation for an encl	60/772	257/E21.413; 257/E21.703; 257/E
US 6470689 B2	Ventilation for an encl	60/796	60/801
US 6418752 B2	Hypoxic fire preventio	62/640	169/45; 169/61; 62/78
US 6414828 B1	Laser ventilation syste	361/1	361/692; 361/695
US 6401524 B1	Method of detecting si	73/40	73/40.7; 73/49
US 6401487 B1	Hypoxic fire preventio	62/640	169/45; 169/61; 62/78
US 6401477 B1	Stand-alone refrigerat	62/298	236/51; 312/236; 62/126; 62/259.
US 6360793 B1	Fast fill method and a	141/197	141/18; 141/82; 141/83; 141/94
US 6357438 B1	Implantable sensor fo	128/204.18	128/204.21; 128/204.23; 607/42
US 6357221 B1	Ventilation for an encl	60/797	123/41.7; 60/801
US 6341572 B1	Explosion prevention	114/230.12	114/230.13; 166/356; 166/363; 4
US 6327892 B1	Apparatus and metho	73/38	
US 6322514 B1	Method for determinin	600/481	600/538; 600/561
US 6269648 B1	Hyperpolarized gas c	62/3.1	62/45.1; 62/914
US 6266579 B1	System for reducing d	700/275	340/628; 340/690
US 6244093 B1	Method and apparatus	73/1.06	
US 6230708 B1	Ventilator triggering d	128/205.24	128/200.24; 128/204.18

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US 6227184 B1	Blow-by gas ventilatio 123/572 123/184.24
US 6152131 A	Method and apparatus 128/204.2; 128/204.18; 128/204.21; 128/898
US 6139506 A	Method for measuring 600/532 600/529
US 6116235 A	Vapor retention assen 128/200.2; 128/205.12; 128/205.27; 128/205
US 6095505 A	Patient-end humidifier 261/130 128/203.27; 128/204.13; 261/104
US 6095135 A	Apparatus for providin 128/201.1; 128/203.12; 128/205.27; 128/205
US 6065901 A	System and method o 405/52 405/128.15; 405/270; 405/53; 45
US 6041777 A	Methods and apparatus 128/200.2; 128/203.12; 128/204.18; 128/913
US 6027333 A	Radiant tube burner 431/215 126/91A; 431/11; 431/252; 431/8;
US 6024087 A	Emergency oxygen flc 128/203.1; 128/203.14; 128/203.25
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US 5957129 A	On-line fault detection 128/204.2; 128/204.22; 128/205.24
US 5873359 A	Methods and devices 128/203.1; 128/200.14; 128/200.24
US 5862802 A	Ventilator having an o 128/204.1; 128/204.21
US 5857458 A	Automatic bellows refi 128/203.2; 128/203.12; 128/204.28; 128/205
US 5829428 A	Methods and apparatus 128/200.2; 128/204.18; 128/205.12; 128/205
US 5811055 A	Torch mounted gas sc 266/49 266/48
US 5795544 A	Closed container insp 422/83 422/61; 422/93; 422/99; 436/901;
US 5776819 A	Deposition of device c 438/482 148/DIG.1; 257/E21.101; 427/96.
US 5747042 A	Method for producing 424/725.1 423/224; 424/40; 47/17; 504/101;
US 5716011 A	Process for diffusing ε 239/8 116/214
US 5706830 A	Liquid ventilator syste 128/203.1; 128/204.23; 128/207.14; 128/207
US 5673688 A	Anesthesia system wil 128/204.2; 128/205.13; 128/205.15; 128/205
US 5606968 A	Tracheal or tracheostk 128/207.1; 128/204.24; 128/204.25; 128/207
US 5591399 A	System for diagnosing 422/44 128/DIG.3; 422/45; 604/31; 604/5
US 5452714 A	Human lung ventilator 128/205.1; 128/204.21
US 5437272 A	Perfluorocarbon asso 128/203.1; 128/204.18; 128/913
US 5320577 A	Air conditioner control 454/75 454/139
US 5315989 A	Medical ventilator 128/204.2; 128/205.24
US 5307795 A	Medical ventilators 128/204.2; 128/204.23; 128/204.24
US RE34534 E	Direct power vented w 122/14.22 110/162; 122/156; 122/158; 122/
US 5277175 A	Continuous flow nebu 128/200.2; 128/200.19; 128/203.12; 128/203
US 5237987 A	Human lung ventilator 128/204.1; 128/204.21
US 5151395 A	Bulk gas sorption and 502/67 502/407
US 5116088 A	Ventilator having an o 285/319 128/202.27; 128/912
US 5103814 A	Self-compensating pa 128/204.1; 128/204.23; 128/205.11
US 5067487 A	Resuscitator 128/205.1; 128/205.11; 128/205.23; 128/205
US 5052213 A	Exhalation air analysi: 73/23.3 422/84
US 5007420 A	Ventilator having an o 128/200.1; 128/200.21; 128/204.25; 128/205
US 4867106 A	Direct power vented w 122/14.22 110/162; 122/156; 122/158; 122/
US 4821713 A	Resuscitator 128/205.1; 128/205.14; 128/205.23; 128/205
US 4805612 A	High frequency ventilε 128/204.2; 128/204.25; 128/205.18

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US 4719910 A	Oscillating ventilator	128/204.25	128/204.25
US 4678726 A	Multicell electric storage	429/88	429/86
US 4672919 A	Direct power vented	122/14.22	122/156; 122/158; 122/162; 122/164
US 4638443 A	Gas detecting apparatus	702/24	340/634; 702/27; 73/31.05
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US 4619269 A	Apparatus and method	600/532	128/204.16; 128/205.12; 128/205.14
US 4592349 A	Ventilator having an orifice	128/204.25	128/205.24; 137/102; 417/183
US 4584998 A	Multi-purpose trachea	128/207.15	604/102.02
US 4579051 A	Appliance for bread	99/468	99/475; 99/483
US 4522194 A	Method and apparatus	600/18	604/914; 604/920
US 4368676 A	Apparatus for collecting	110/101C	110/173B; 266/157; 266/176
US RE31112 E	Automatic flue damper	236/1G	126/285B
US 4221224 A	Non-airtight pulmonary	600/531	600/538
US 4158367 A	Valve system and impeller	137/340	137/613; 251/333; 251/58; 251/78
US 4108369 A	Automatic flue damper	236/1G	126/285B
US 4039139 A	Ventilator and method	251/65	128/204.19; 137/853; 137/854; 137/855
US 3915164 A	Ventilator	128/204.25	
US 3914983 A	Leak test machine and	73/40.7	
US 3895642 A	Method and apparatus	137/7	137/505.12
US 3849844 A	APPARATUS FOR CRIMPING	28/255	
US 3802038 A	CRIMPING OF FILAMENT	28/255	28/248; 28/267; 28/273
US 3741208 A	LUNG VENTILATOR	128/204.25	128/202.22; 128/204.26; 137/102
US 3734036 A	PROCESS FOR DISPOSING	110/346	110/190; 110/220; 110/222; 110/224
JP 2001038140 A	DEVICE FOR MAKING GAS		HARMLESS TO BE USED FOR GAS
JP 11242788 A	SECURITY SYSTEM		
JP 07233981 A	AUTOMATIC VENTILATING		FAN
JP 05346996 A	FIRE ALARM		340/630
JP 031523 A, B2	BUILDING STRUCTURE		454/256; 454/909
JP 2005005575 A	Closed package housing for		accommodating electric equipment in
JP 2004144679 A	Gas sensor for use in gas		alarm, has inlet of outer housing, inclined
JP 07324786 A	Automatic ventilation fan		device for house - supplies ventilated air

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US 6873397 B2	Exposure apparatus, 355/30	355/53; 355/67; 355/77
US 6341572 B1	Explosion prevention : 114/230.12	114/230.13; 166/356; 166/363; 44
US 6477843 B2	Ventilation for an encl 60/772	257/E21.413; 257/E21.703; 257/E
US 6470689 B2	Ventilation for an encl 60/796	60/801
US 6414828 B1	Laser ventilation syste 361/1	361/692; 361/695
US 6357221 B1	Ventilation for an encl 60/797	123/41.7; 60/801
US 6027333 A	Radiant tube burner 431/215	126/91A; 431/11; 431/252; 431/8;
US 5996337 A	Dynamic calorimetric : 60/274	60/276; 60/277; 60/285; 60/286
US 5716011 A	Process for diffusing 239/8	116/214
US 5706830 A	Liquid ventilator syste 128/203.12	128/204.23; 128/207.14; 128/207
US 5452714 A	Human lung ventilator 128/205.1	128/204.21
US 5237987 A	Human lung ventilator 128/204.1	128/204.21

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US 5640149 A	Ventilator disconnect :340/626	128/204.21; 340/606; 340/611
US 6869481 B2	Method and device for	117/89 117/102; 117/105; 117/93
US 6067022 A	Low input pressure al:	340/626 128/204.18; 128/204.25; 340/632
US 5811055 A	Torch mounted gas sc	266/49 266/48
US 5810759 A	Control system for reg	604/6.11 422/44; 604/26; 604/503; 604/6.1
US 5647346 A	Medical apparatus ha	128/202.22 128/204.18; 128/204.21; 128/205
US 5450818 A	Floating fish cultivatin	119/223 119/226
US 5391081 A	Method and apparatus:	434/262 434/265; 434/267
US 5383449 A	Ventilator control syst	128/205.1 128/205.24
US 5299568 A	Method for controlling	128/205.1 128/205.24
US 4776333 A	Ventilator with variabl	128/204.21
US 4466433 A	Overpressure relief sy	128/202.22 128/204.25; 128/205.23; 128/205
US 4459964 A	Fuel supply apparatus	123/458 123/179.17; 123/459; 123/514; 12
US 4457304 A	Self-regulating infant	128/204.25 128/205.24
US 4452242 A	Respirator for use in p	128/205.26 128/204.24; 128/205.24; 137/624
US 4434777 A	Fuel supply apparatus	123/445 123/458; 123/459; 123/464; 123/
US 4381774 A	Safety system for bre	128/202.22 128/204.21; 128/205.23
US 4373496 A	Apparatus for controlli	123/568.27 123/568.28
US 4302640 A	Flow detector	200/81R 128/202.22; 137/557; 200/81.9R;
US 4279250 A	Drug nebulizing syste	128/200.14 128/200.22; 128/205.15
US 4227523 A	Respirator constructio	128/204.24 128/205.24
US 4186737 A	Drug nebulizing syste	128/203.28 128/204.24
US 4141354 A	Ventilator system for c	128/204.28 128/204.26; 128/205.11
JP 54156235 A	BACKFIRE PREVENTING DEVICE FOR BURNERS	
GB 2389374 A	Toilet ventilator	
EP 323921A1, B1	Gas boiler of the gas-tight type w 454/15	
GB 2389374 A	Free standing toilet ventilator has pressure switch which when activ	
DE 10017990 A	Gas ventilator burner has gas-air mixer duct, fan, burner-head, con	
JP 2001000982 A	Infectious waste liquid processing comprises stirring hydrogen perc	
DE 414229A1, C2	Valve for maintaining constant control pressure in pneumatic circui	
SU 1140782 A	Artificial lung ventilation appts. - with two additional rings mounted	

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US 5944299 A	Rotation switching me	251/129.2	251/129.1
US 6070522 A	Trash compactor	100/74	100/139; 100/215; 100/218; 100/2
US 3877452 A	Exhaust gas recirculat	123/568.29	
US 3851402 A	VAPOR CHAMBER F	34/548	118/729; 34/218; 34/242; 34/538

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US 6834739 B2	Vehicle-mounted four-	180/282 123/198D; 184/6.1
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US 6571422 B1	Vacuum cleaner with :	15/339
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US 6231134 B1	Vehicle braking syste	303/152 303/3
US 6230683 B1	Premixed charge com	123/435 123/27GE; 123/300; 123/525
US 6221435 B1	Method for the spray :	427/421.1 239/398; 427/427.4
US 6205375 B1	Vehicle stability contr	701/1 280/5.507; 303/140; 303/146; 70
US 6060320 A	Method of verifying as	436/54 422/100; 422/67; 422/81; 436/180
US 5746187 A	Automotive engine co	123/520 123/698
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US 4913117 A	Control apparatus of :	123/406.3 123/435
US 4756321 A	Industrial dishwasher	134/56D 134/94.1; 134/99.2; 222/56; 68/12
US 4654924 A	Microcomputer contro	15/319 15/339; 15/377; 15/410; D32/34
US 4608640 A	Trap regenerative dev	701/101 55/283; 60/286; 60/311
US 4168494 A	Livestock confinement	340/521 340/531; 340/539.1; 340/539.26
US 4106099 A	Refinery and pipeline	702/45 377/21; 73/40.5R
US 3846774 A	FLOW AND DIFFERE	340/611 137/554
JP 08136093 A	PRESSURE CONTROL DEVICE FOR FREEZER	
EP 310113 A2, A3, B1 Anti-lock brake control system fluid testing circuit - has timer to pro		

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US 6648021 B2	Gas control device an 137/884	134/166C; 134/171; 134/98.1; 13
US 6527009 B2	Gas control device an 137/597	134/166C; 134/98.1; 134/99.1; 13
US 6314986 B1	Gas control device an 137/240	134/166C; 134/98.1; 134/99.1; 13
US 6021150 A	Laser having baffled € 372/57	372/59
US 5748656 A	Laser having improve 372/35	372/57
US 4108369 A	Automatic flue dampe 236/1G	126/285B
US 6582296 B2	Ventilating method an 454/187	414/217.1; 414/935
US 6425601 B1	Air bag module 280/728.2	102/531; 280/735; 280/737; 280/
US 6419263 B1	Seatbelt system havin 280/733	139/389; 280/743.1
US 6327898 B1	Fuel system leakage € 73/49.2	
US 6224097 B1	Inflator for inflatable r€ 280/737	102/531
US 6199905 B1	High thermal efficienc 280/737	102/531; 280/741
US 6169962 B1	Systems and methods 702/47	702/50; 73/19.04; 73/19.05
US 6142511 A	Inflatable passenger r 280/733	280/737
US 6126423 A	Preloaded spring mou 418/57	418/1; 418/109; 418/55.2
US 5447556 A	Sample injection appa 95/87	95/89; 96/102; 96/105; 96/106
US 5404746 A	Post depressurization 73/37	116/266; 222/23; 73/49.3
US 5388451 A	High voltage transmis 73/438	218/43; 361/37; 374/143; 73/30.0
US 5010761 A	Automated leak detec 73/40.7	
US 4894497 A	High temperature pres 200/83R	340/544
US 4870390 A	Device for detecting l€ 340/453	73/39
US 4792911 A	Diagnostic apparatus 702/185	706/911
US 4627460 A	Condensate discharg€ 137/192	137/314; 137/409
US 4599892 A	Volume measuring ap 73/49.2	73/149; 73/290B
US 4395179 A	Apparatus and metho€ 414/161	266/184; 414/200; 414/201; 414/
US 4369751 A	Liquefied propane car 123/672	123/525; 123/527; 48/180.1
US RE31112 E	Automatic flue dampe 236/1G	126/285B
US 4270091 A	Apparatus and metho€ 324/462	
US 4147431 A	Apparatus and metho€ 356/72	250/458.1; 356/311; 73/40.7; 73/
US 4012945 A	Means for testing conl 73/49.2	
US 3990307 A	Liquid level measurin 73/302	
US 3792217 A	COAXIAL CONDUCT 218/70	174/152R
US 3575197 A	VALVE LEAK DETEC 137/312	137/557; 431/22

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